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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number 10/604,749

Filing Date August 14, 2003

First Named Inventor Gandhi

Art Unit 1761

Examiner Name not assigned

Attorney Docket Number 30319.361

ENCLOSURES (Check all that apply)

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<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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Remarks

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Firm Name	BENNETT JONES LLP		
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Printed name	EDWARD YOO		
Date	22 Oct 2004	Reg. No.	41,435

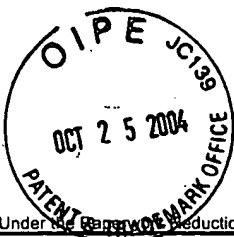
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PTO/SB/08B (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/604,749		
		Filing Date	August 14, 2003		
		First Named Inventor	Gandhi		
		Art Unit	1761		
		Examiner Name	not assigned		
Sheet	1	of	3	Attorney Docket Number	30319.361

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	Bacon, J.R., et al., "Quantitative analysis of flavour precursors and pyruvate levels in different tissues and cultivars of onion (<i>Allium cepa</i> .)	
		Food Chem. 64:267-261.	
	2	Bilyk, A, et al.; "Varietal differences in distribution of quercetin and kaempferol in onion (<i>Allium cepa</i> L.) tissue.	
		J. Agric. Food Chem. 32: 274-276.	
	3	Haldeman, D.J., et al.; 1987 "Antioxidant activity of onion and garlic juices in stored cooked ground lamb. J. Food Protect. 50:411-413.	
	4	Horbowicz, M., et al. "Level of flavonols in wild and cultivated <i>Allium</i> species. Acta Hort. 517:375-380.	
	5	Karastogiannidou, C., 1999, "Effects of onion quercetin on oxidative stability of cook-chill chicken in vaccum containers. J. Food Sci. 64:978-981	
	6	Macone, et al., 2002 "Identification of aminoethylcysteine ketimine decarboxylated dimmer, a natural antioxidant, in dietary vegetables.	
		J. Agric. Food Chem. 50:2169-2172.	
		See Page 2	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/604,749		
		Filing Date	August 14, 2003		
		First Named Inventor	Gandhi		
		Art Unit	1761		
		Examiner Name	not assigned		
Sheet	2	of	3	Attorney Docket Number	30319.361

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	7	NUUTILA, A.M., et al., 2003 "Comparison of antioxidant activities of onion and garlic extracts by inhibition of lipid peroxidation and radical scavaging activity", Food Chem. 81:485-493.	
	8	OU, B., et al., 2002 "Analysis of antioxidant activities of common vegetables employing oxygen radical absorbance capacity (ORAC) and ferric reducing antioxidant power (FRAP) assays: a comparative study. J. Agric. Food Chem. 50:3122-3128.	
	9	PAGANGA, G., et al. "The polyphenolic content of fruit and vegetables and their antioxidant activities. What does a serving constitute?" Free Rad. Res. 30:153-162.	
	10	PRICE, K.R., et al. 1997 "Analysis of the major flavonol glycosides present in four varieties of onion (Allium cepa.) and changes in composition resulting from autolysis. J. Sci. Food Agric. 74:331-339.	
	11	PROTEGGENTE, A.R., et al. 2002 "The antioxidant activity of regularly consumed fruit and vegetables reflects their phenolic and vitamin C composition. Free Rad. Res. 36:217-233. See Page 3	

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Sheet	3	of	3	Attorney Docket Number	30319.361

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	12	SCHWIMMER, S., et al. 1961 "Enzymatic development of pyruvic acid in onion as a measure of pungency. J. Agric Food Chem 9:301-304.	
	13	SHOBANA, S., et al. 2000 "Antioxidant activity of selected Indian species. Prostaglandins Leukot. Essent. Fatty Acids	
	14	WALL, M.M., et al. 1992 "Relationship between pyruvate analysis and flavour perception for onion pungency determination. Hort. Sci. 27:1029-1030.	
	15	YOO, K.S., et al. "Determination of background pyruvic acid concentrations in onions, Allium species, and other vegetables, Sci. Hortic. 2001, 89(4) 249-256.	

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